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STATED MEETING, MARCH 14, 1843.

VICE PRESIDENT MORTON in the Chair.

WRITTEN COMMUNICATIONS.

Mr. Phillips read a communication addressed to the Academy, from Mr. John G. Anthony, of Cincinnati, Ohio, dated February 19, 1843, of which the following is a portion.

“By the published transactions of the American Philosophical Society for 16th December last, I perceive that Mr. Lea has described twelve species of *Melania* from Alabama and Tennessee. One of these, under the name of ‘*M. excisa*,’ he proposes to erect into a new genus, under the name of ‘*Schizostoma*,’ on account of the deep slit in the lip. Having possessed specimens from the same localities for some time past, embracing, as I believe, seven or eight species of this proposed genus, I have referred them to Swainson’s genus ‘*Melatoma*,’ founded, as he states, ‘upon a Shell sent him many years ago by his old friend Professor Rafinesque, and which, he says, has the general form of *Pleurotoma melafusus*, with a well defined sinus or cleft near the top of the outer lip.’ I have mentioned this with a view to call the attention of the members to it, and to have the question of nomenclature settled correctly. I have, within two months past, received one species of this genus from Dr. Mighels, of Portland, Maine, under the name of ‘*Apella scissura*.’ ”

The communication was accompanied by a second and corrected edition of his Catalogue of the Terrestrial and Fluvial Shells of Ohio.

Mr. Cassin read a paper intended for publication, and entitled “A Description of several new and rare Birds from the Rocky Mountains and California.” By William Gambel; which was referred to Messrs. Cassin, Phillips and Halde-
man, as a Committee.

The Corresponding Secretary read letters from M. Flourens, Perpetual Secretary of the Royal Academy of Sciences of France, dated Paris, January 19, 1843, and from Prof. Berzelius, Perpetual Secretary of the Royal Academy of Sciences at Stockholm, dated November 7, 1842, severally acknowledging the receipt of copies of the Proceedings, and other publications of the Academy.

Also a letter from Mr. B. F. French, of New Orleans, acknowledging the receipt of his notice of election as a Correspondent.

VERBAL COMMUNICATIONS.

Dr. Cogswell, Secretary and Librarian of the Northern Academy of Arts and Sciences at Hanover, New Hampshire, then briefly addressed the Society in reference to the origin and design of that Institution, and on its behalf solicited several volumes of the Journal of the Academy, which it was desirous of possessing in order to complete its series of the same.

The Chairman announced that Mr. John James Audubon and Mr. Edward Harris, accompanied by an artist, left this city yesterday morning on their route to St. Louis, and thence to the sources of the Yellow Stone River and the Rocky Mountains. The object of this expedition is the discovery of new species of Birds and Quadrupeds for the works of Mr. Audubon, and especially for his Mammalogy of North America, now in course of publication. The expedition is expected to return in October, and promises important additions to every department of natural science.

The Chairman also called the attention of the Society to the first number of Mr. Audubon's "Quadrupeds," which is placed in the Hall for inspection, and for the subscription of such members and others as may desire to possess this truly splendid and invaluable work.

BUSINESS BY SPECIAL RESOLUTION.

On motion of Dr. Elwyn,

Resolved, That the Publication Committee be authorised to present to the Northern Academy of Arts and Sciences, the 2d, 3d, 4th and 5th volumes of the Journal of the Academy; and also, to Mr. Charles Lyell, Corresponding member, the Second Part of Volume 8 of the same.

Professor Rogers offered the following Resolution, which was adopted.

Resolved, That a Committee of three members be instructed to transmit to Messrs. Audubon and Harris a series of inquiries relative to the geology of the country which will be traversed by them in their projected journey to the Rocky Mountains, with a request that they may submit the result of their observations to this Society.

Prof. Rogers, Prof. Johnson, and Dr. Morton were appointed the Committee.

STATED MEETING, MARCH 21, 1843.

Mr. PEARSALL in the Chair.

DONATIONS TO LIBRARY.

Geology and Mineralogy considered with reference to Natural Theology. (Bridgewater Treatise.) By the Rev. William Buckland, D. D. 2 vols. 8vo. Philadelphia, 1837. From Prof. Rogers.

Fiske Fund Prize Dissertation of the Rhode Island Medical Society, No. VII. On Spinal Diseases. By Usher Parsons, M. D. Boston, 1843. From the Author.